

What is claimed is:

1. A method for remotely controlling a vehicle subsystem using a wireless infrastructure, the method comprising:

5 sending a control signal from a remotely located service center to a vehicle control unit receiver;  
transmitting the control signal to a vehicle subsystem controller; and  
actuating the vehicle subsystem in response to the received control signal.

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2. The method of claim 1 wherein sending a control signal further comprises sending the control signal to actuate a vehicle door lock.

3. The method of claim 1 wherein sending a control signal  
15 further comprises sending the control signal to actuate a vehicle horn.

4. The method of claim 1 wherein sending a control signal further comprises sending the control signal to actuate a vehicle global positioning receiver.

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5. The method of claim 1 wherein sending a control signal further comprises transmitting a radio frequency control signal to a vehicle telematics unit.

6. The method of claim 1 wherein transmitting the control signal further comprises transmitting an infrared control signal to the vehicle subsystem controller.

5 7. The method of claim 1 wherein the vehicle subsystem controller is a remote keyless entry system controller.

8. A system for remotely controlling a vehicle subsystem using a wireless infrastructure, the method comprising:

10 a remote transmitter for sending a control signal from a remotely located service center to a vehicle control unit receiver;

a in-vehicle receiver for receiving the remotely transmitted control signal; and

15 an in-vehicle transmitter for transmitting the control signal to a vehicle subsystem controller, and

wherein the vehicle subsystem is actuated in response to the received control signal.

9. The system of Claim 8, wherein the vehicle subsystem controller is a remote keyless entry system having an infrared receiver for receiving the transmitted control signal.

10. The system of claim 8 wherein the vehicle subsystem is a vehicle door lock.

11. The system of claim 8 wherein the vehicle subsystem is a vehicle horn.

12. The system of claim 8 wherein the vehicle subsystem is a vehicle global positioning receiver.

13. A method for remotely controlling a vehicle subsystem using a wireless network infrastructure and a remote keyless entry system, the method comprising:

10 transmitting a control signal from a remote service center to a vehicle;

receiving the control signal, wherein the control signal is indicative of an operational state of the vehicle subsystem;

transmitting the control signal to a controller of the remote keyless entry system; and

15 actuating the vehicle subsystem in response to the control signal received by the controller of the remote keyless entry system.

14. The method of claim 13 wherein sending a control signal further comprises sending the control signal to actuate a vehicle door lock.

15. The method of claim 13 wherein sending a control signal further comprises sending the control signal to actuate a vehicle horn.

16. The method of claim 13 wherein sending a control signal further comprises sending the control signal to actuate a vehicle global positioning receiver.

5 17. The method of claim 13 wherein sending a control signal further comprises transmitting a radio frequency control signal to a vehicle telematics unit.

18. The method of claim 13 wherein transmitting the control  
10 signal further comprises transmitting an infrared control signal to the vehicle's subsystem controller.

19. A system for remotely controlling a vehicle subsystem using a wireless network infrastructure and a remote keyless entry system, the  
15 system comprising:

a remote transmitter for broadcasting a control signal from a remote service center to a vehicle;

an in-vehicle receiver for receiving the control signal, wherein the control signal is indicative of an operational state of the vehicle subsystem;

20 an in-vehicle transmitter transmitting the control signal to a controller of the remote keyless entry system, and

wherein the operational state of the vehicle subsystem is altered in response to the control signal received by the controller of the remote keyless entry system.

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20. The system of Claim 19, further comprising an operator interface for interacting with the remote service center.

5 21. The system of Claim 20, wherein the operator interface for interacting with the remote service center is a cellular phone.

22. The system of Claim 21, wherein the cellular phone has a head unit worn by a vehicle operator to communicate requests from the  
10 service center.

23. The system of Claim 20, wherein the operator interface for interacting with the remote service center is an improved rear view mirror.

15 24. The system of Claim 19, wherein the in-vehicle transmitter is an infrared transmitter for communicating with the controller of the remote keyless entry system.

20 25. The system of Claim 19, wherein the in-vehicle receiver is an infrared receiver which is in communication with the remote keyless entry system.